Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims:

- 1. (Currently Amended) A method of processing data at a remote storage system connected to a local storage system, wherein the remote storage system stores a copy of data that the local storage system stores, the method comprising the steps of:

 ______receiving, from the local storage system, fixed-block formatted data converted from mainframe formatted data, the mainframe formatted data being provided to the local storage system by a host computer connected to the local storage system; and
 ______in response to a mainframe command received from a host computer connected to the remote storage system, converting the fixed-block formatted data to mainframe formatted data.
- 2. (Original) The method of claim 1, further comprising: storing the fixed-block formatted data received from the local storage system in a cache memory of the remote storage system.

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- 3. (Original) The method of claim 1, wherein the mainframe command is a read command.
- 4. (Original) The method of claim 1, wherein the mainframe formatted data is Count-Key-Data formatted data, wherein the fixed-block formatted data is Small Computer Systems Interface (SCSI) formatted data.
- 5. (Currently Amended) A method of processing data at a remote storage system connected to a local storage system, wherein the remote storage system stores a copy of data that the local storage system stores, the method comprising the steps of:

 ______receiving, from the local storage system, fixed-block formatted data converted from mainframe formatted data, the mainframe formatted data being provided to the local storage system by a local host computer connected to the local storage system; and

 _______in response to a mainframe command received from a remote host computer connected to the remote storage system, sending mainframe formatted data converted from the fixed-block formatted data received from the local storage system to the remote host computer.

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- 6. (Original) The method of claim 5, further comprising: storing the fixed-block formatted data received from the local storage system in a cache memory of the remote storage system.
- 7. (Original) The method of claim 5, wherein the mainframe command is a read command.
- 8. (Original) The method of claim 5, wherein the mainframe formatted data is Count-Key-Data formatted data, and wherein the fixed-block formatted data is Small Computer Systems Interface (SCSI) formatted data.
- 9. (Currently Amended) A data storage system connected to a first data storage system, for storing a copy of data that the first data storage system stores, the data storage system comprising:
 ______ a first interface, connected to a host computer, for receiving a mainframe command from the host computer; and
 _____ a second interface, connected to the first data storage system, for receiving fixed-block formatted data converted from mainframe formatted data,
 _____ wherein the mainframe formatted data being is provided to the first storage system by a first host computer connected to the first storage system.

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- 10. (Original) The data storage system of claim 9, wherein in response to the mainframe command, mainframe formatted data converted from the fixed-block formatted data received from the first data storage system is sent to the host computer through the first interface.
- 11. (Original) The data storage system of claim 9, further comprising: a cache memory for storing the fixed-block formatted data received from the local storage system.
- 12. (Original) The data storage system of claim 9, wherein the mainframe command is a read command.
- 13. (Original) The data storage system of claim 9, wherein the mainframe formatted data is Count-Key-Data formatted data, and wherein the fixed-block formatted data is Small Computer Systems Interface (SCSI) formatted data.